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What is claimed is:

- 1. A method for treating nausea and/or vomiting, comprising the step of: applying electrical current from an external current source to a vagus nerve of a patient to reduce nausea and/or vomiting.
- 2. The method of claim 1, further including steps of:
 applying one or more electrodes on or under the skin;
 connecting the electrodes to the external current source; and
 passing current from the external current source to the electrodes, thereby stimulating
 the vagus nerve to reduce nausea and/or vomiting.
- 3. The method of claim 2, wherein the electrodes are placed on or under the skin of the neck near the vagus nerve.
- 4. The method of claim 2, wherein the electrodes are placed on or under the skin proximate the left vagus nerve.
- 5. The method of claim 2, further including the step of implanting the electrodes under the skin.
- 6. The method of claim 5, wherein the current is passed to the electrodes by magnetic induction.
- 7. The method of claim 5, wherein the electrodes are connected to internal electronics and an inductive pickup loop implanted under the skin.
- 8. The method of claim 7, wherein an inductive loop transmitter is connected to the external current source.
- 9. The method of claim 8, wherein the inductive loop transmitter and the inductive pickup loop form a magnetic inductive link.

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- 10. The method of claim 2, wherein the applying step includes placing the electrodes directly on the skin.
- 11. The method of claim 2, wherein the electrodes are attached to the skin by using paste or collodion.
- 12. The method of claim 2, wherein the electrodes are placed on or under the skin of the abdomen.
- 13. The method of claim 2, wherein the electrodes are placed on or near the esophagus.
- 14. The method of claim 2, wherein the electrodes are placed on or near the stomach, duodenum, or intestines.
- 15. The method of claim 2, wherein the external current source is connected to external stimulator electronics for controlling one or more pulses delivered to the electrodes.
- 16. The method of claim 15, wherein the external stimulator electronics include a button for actuating the external current source to pass the current to the electrodes.
- 17. The method of claim 15, wherein the external stimulator electronics pass the current periodically or continuously.
- 18. The method of claim 15, wherein the external stimulator electronics control the duration of pulses, number of pulses, and frequency of pulses.
- 19. The method of claim 15, wherein the external stimulator electronics provide current to the electrodes through a magnetic inductive link.
- 20. The method of claim 14, wherein the external stimulator electronics are connected directly to the electrodes.

- 21. The method of claim 20, wherein the electrodes are stimulated by direct electrical stimulation.
- 22. The method of claim 20, wherein nervous tissue is stimulated by direct magnetic stimulation.
- 23. The method of claim 15, wherein the external stimulator electronics are operated in a direct electrical stimulation mode.
- 24. The method of claim 15, wherein the external stimulator electronics are operated in a direct magnetic stimulation mode.
- 25. The method of claim 2, wherein the stimulation is actuated manually.
- 26. The method of claim 2, wherein the stimulation is actuated automatically.
- 27. The method of claim 2, wherein the stimulation is turned on and off automatically at designated times.
- 28. The method of claim 2, wherein the external current source supplies alternating current to the electrodes through one or more wires.
- 29. A method for treating nausea and/or vomiting of a pregnant female, comprising the step of:

applying electrical current to a vagus nerve of the pregnant female to thereby reduce nausea and/or vomiting.

30. The method of claim 29, wherein the female has been selected and/or identified as suffering from nausea and/or vomiting associated with pregnancy and thereafter the vagus nerve is treated with electrical stimulation.

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- 31. A method for treating nausea and vomiting, comprising the steps of: implanting one or more electrodes under the skin; connecting the electrodes to an external current source; and passing current from the external current source to the electrodes by magnetic induction, thereby stimulating the vagus nerve to reduce nausea and vomiting.
- 32. A method for treating nausea and vomiting, comprising the steps of:
 placing one or more electrodes on the skin;
 connecting the electrodes to an external current source; and
 passing current from the external current source to the electrodes, thereby stimulating
 the vagus nerve to reduce nausea and vomiting.
- 33. A method for treating nausea and vomiting, comprising the steps of:
 placing a magnetic stimulation coil on or near the skin;
 connecting the magnetic stimulation coil to an external current source; and
 passing current from the external current source to the magnetic stimulation coil,
 thereby stimulating the vagus nerve to reduce nausea and vomiting.
- 34. A method for treating nausea and/or vomiting of a chemotherapy patient, comprising the step of:

applying electrical current to a vagus nerve of the patient to thereby reduce nausea and/or vomiting.

- 35. The method of claim 34, wherein the chemotherapy patient has been selected and/or identified as suffering from nausea and/or vomiting associated with chemotherapy treatment and thereafter the vagus nerve is treated with electrical stimulation.
- 36. The method of claim 34, wherein nervous tissue is stimulated by direct magnetic stimulation.
- 37. A method for treating nausea and/or vomiting of a patient suffering from severe

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motion sickness, comprising the step of:

applying electrical current to a vagus nerve of the patient to thereby reduce nausea and/or vomiting.

- 38. The method of claim 37, wherein the patient has been selected and/or identified as suffering from nausea and/or vomiting associated with severe motion sickness and thereafter the vagus nerve is treated with electrical stimulation.
- 39. The method of claim 37, wherein nervous tissue is stimulated by direct magnetic stimulation.
- 40. A system for treating nausea and vomiting, comprising:
 one or more electrodes applied on or under the skin; and
 an external current source for supplying current to the electrodes from outside the
 body, thereby stimulating the vagus nerve to reduce nausea and vomiting.
- 41. The system of claim 40, wherein the electrodes are placed on or under the skin of the neck near the vagus nerve.
- 42. The system of claim 40, wherein the electrodes are placed on or under the skin proximate the left vagus nerve.
- 43. The system of claim 40, wherein the current is passed to the electrodes by magnetic induction.
- 44. The system of claim 40, further including internal electronics and an inductive pickup loop implanted under the skin.
- 45. The system of claim 44, further including an inductive loop transmitter connected to the external current source.

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- 46. The system of claim 45, wherein the inductive loop transmitter and the inductive pickup loop form a magnetic inductive link.
- 47. The system of claim 40, wherein the electrodes are placed directly on the skin.
- 48. The system of claim 40, wherein the electrodes are attached to the skin by using paste or collodion.
- 49. The system of claim 40, wherein the electrodes are placed on or under the skin of the abdomen.
- 50. The system of claim 40, wherein the electrodes are placed on or near the esophagus.
- 51. The system of claim 40, wherein the electrodes are placed on or near the stomach, duodenum, or intestines.
- 52. The system of claim 40, wherein the external current source is connected to external stimulator electronics for controlling one or more pulses delivered to the electrodes.
- 53. The system of claim 52, wherein the external stimulator electronics includes a button for actuating the external current source to pass the current to the electrodes.
- 54. The system of claim 52, wherein the external stimulator electronics pass the current periodically or continuously.
- 55. The system of claim 52, wherein the external stimulator electronics control the duration of pulses, number of pulses, and frequency of pulses.
- 56. The system of claim 52, wherein the external stimulator electronics provide current to the electrodes through a magnetic inductive link.

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- 57. The system of claim 52, wherein the external stimulator electronics are connected directly to the electrodes.
- 58. The system of claim 57, wherein the electrodes are stimulated by direct electrical stimulation.
- 59. The system of claim 57, wherein nervous tissue is stimulated by direct magnetic stimulation.
- 60. The system of claim 52, wherein the external stimulator electronics are operated in a direct electrical stimulation mode.
- 61. The system of claim 52, wherein the external stimulator electronics are operated in a direct magnetic stimulation mode.
- 62. The system of claim 40, wherein the stimulation is actuated manually.
- 63. The system of claim 40, wherein the stimulation is actuated automatically.
- 64. The system of claim 40, wherein the stimulation is turned on and off automatically at designated times.
- 65. A system for treating nausea and vomiting, comprising:
 one or more electrodes implanted under the skin; and
 an external current source for supplying current to the electrodes from outside the
 body by magnetic induction, thereby stimulating the vagus nerve to reduce nausea and
 vomiting.
- A system for treating nausea and vomiting, comprising:
 one or more electrodes placed on the skin; and
 an external current source for supplying current to the electrodes from outside the

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body, thereby stimulating the vagus nerve to reduce nausea and vomiting.

67. A system for treating nausea and vomiting, comprising:

a magnetic stimulation coil placed on or near the skin; and
an external current source for supplying current to the magnetic stimulation coil from
outside the body, thereby stimulating the vagus nerve to reduce nausea and vomiting.